**GLOBAL WARMING:There Is No Hole in the Ozone Layer January 29, 2009 | by**[**The Heartland Institute**](http://www.opposingviews.com/users/thi)



A high school student questioned [Heartland Institute](http://www.heartland.org/) science director Jay Lehr about the ozone layer. Her query was:

“What do you think will happen to the ozone layer over the next twenty five years due to global warming?”

and Jay’s response below was:

Dear . . .,

 I have studied climatology as part of my environmental studies for  
over 50 years and I can tell you that in fact there is not really an  
ozone hole. It is in fact an annual thinning then thickening of the  
ozone layer above the earth virtually every year. Nearly all the  
negative descriptions you have heard of it negatively affecting human  
health are quite incorrect. Efforts to decrease the ozone loss in the  
atmosphere would only decrease ozone loss by 5% in 50 years. In fact  
the impact of the ozone layer over your head increases by 5% when you  
move 60 miles to the north and conversely it declines 5% when you  
travel 60 miles south..As an example folks in Miami Florida experience  
twice the UVB radiation from the sun as folks in New York City 1200  
miles to the north because New York has twice the protective high  
altitude ozone as does Miami.

I can tell you conclusively that were the earth to warm as some  
predict a few degrees fahrenheit in this century it would have  
absolutely no affect on the amount of ozone in the upper atmosphere. In  
fact however it is unlikely that the earth is warming now. It is in  
fact cooling sllightly and will likely continue to do so for a few  
decades. In any case man’s impact on these climate changes is  
negligible as such changes are also occurring on Mars, Neptune and  
Jupiter which to the best of our knowledge have no human element. It  
seems quite likely that the sun and sun alone controls the climate of  
the earth and the amount of ozone in the upper atmosphere.

Best Wishes,  
Jay Lehr, Ph.D.  
Science Director  
The [Heartland Institute](http://www.heartland.org/)